

HEIGHT ADJUSTABLE APPARATUS OF A HORIZONTAL PROJECTOR

ABSTRACT

5 The present invention relates to an adjustable height apparatus applied to a horizontal projector and comprises a shield assembly, a supporting means, a compression link and a lever. When adjusting the projection elevation, an external force is applied on an adjusting button of the top wall of the projector. The compression link, connecting with the button, makes a vertical movement according to the external force and pushes the
10 detent of the lever to depart from contact with the axial height-positioning component. The sleeve extends toward the outside of said shell by the elasticity of a first elastic component for adjusting a suitable height of the bottom base of the supporting means of the projector.